

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	Not Yet Assigned	
			Filing Date	Concurrently Herewith	
			First Named Inventor	Yoshihiko Morikawa	
			Art Unit	1746	
			Examiner Name	M. Komakov	
Sheet	1	of	1	Attorney Docket Number	KAMMON 3.0-062 DIV

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MK	AA	US-3,948,703	04-06-1976	Kazuyoshi Kushibe	
MC	AB	US-5,532,094	07-02-1996	Arimura et al.	


FOREIGN PATENT DOCUMENTS						
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		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
MK	BA	GB-2 106 086-A1	04-07-1983	Dart Industries Inc.		
	BB	DE-197 32 419-A1	02-05-1998	Ebara Densan Ltd.		
	BC	EP-0 890 660-A1	01-13-1999	Mec Co. Ltd.		
	BD	WO-96/19097-A1	06-20-1996	Alpha Fry Ltd.		
MC	BE	EP-0 620 293-A1	10-19-1994	Mec Co. Ltd.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MK	CA	Abstract of Japan Publication No. 6-192855	
	CB	Abstract of Japan Publication No. 6-179984	
	CC	Abstract of Japan Publication No. 51-27819	
	CD	Abstract of Japan Publication No. 53-32341	
	CE	Abstract of Japan Publication No. 11-29883	
	CF	Abstract of Japan Publication No. 10096088 A	
MC	CG	Abstract of Japan Publication No. 09041162 A	

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Examiner Signature		Date Considered	12/27/04
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			Art Unit	1748	
			Examiner Name	M. Komakov	
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